

INTERNATIONAL SEARCH REPORT

International Application No PCT/EP 03/50340

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K51/04 C07D403/06 C07D403/14 C07D471/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, EPO-Internal, MEDLINE, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PLIENINGER, HANS ET AL: "New synthesis and 14C-labeling of bilirubin-IX.alpha." JUSTUS LIEBIGS ANNALEN DER CHEMIE (1972), 758, 195-201, 1972, XP009022343 page 198, line 15 - line 16	6
A	WO 01 37820 A (SUGEN INC ; SHENOY NARMADA (US); SORASUCHART WARANUSH (US)) 31 May 2001 (2001-05-31) cited in the application the whole document	1-7

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

4 December 2003

Date of mailing of the international search report

16/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.
Fax: (+31-70) 340-3016

Authorized officer

Trifilieff-Riole, S

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/50340

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 0137820	A 31-05-2001	AU 1928501 A		04-06-2001
		EP 1233943 A2		28-08-2002
		JP 2003514851 T		22-04-2003
		WO 0137820 A2		31-05-2001